

Order of Operations
Show your work.
Worksheet # 3

Name: _____

1. $4^2 + (1 \times 5 + 7^2) + 8$

2. $6^2 + (2 - 8) + 1 - 8$

3. $(6^2 \times 7) + 2$

4. $9 - (5^2 + 7) + 2$

5. $(6 + 8 - 2)$

6. $(1 - 4^2) \times 2$

7. $5 + (4^3 + 1) + 8$

8. $(4 + 8) + 1$

9. $(2^2 + 9 + 1)$

10. $(3 + 8 - 1)$

11. $3^2 + 9^2 - (8 + 7) + 5$

12. $2 + 3 \times (8 + 5^3 + 1)$

13. $(3^2 \times 3 + 4 + 2) - 1$

14. $(4^3 \times 3^2 + 4)$

15. $(9 \times 9^3 + 4)$

16. $5 - 9 + (7 \times 2^3 - 8)$

17. $(8 - 3^2) - 8$

18. $(5^3 + 3 - 2^3 + 6 - 8)$

19. $(2 \times 5 + 5)$

20. $(1^2 \times 7) \times (8^2 - 8) \times 1$